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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): **Betsy M. Sutherland**

Serial No.: **09/837,560**

Group Art Unit: **1645**

Filed: **April 18, 2001**

Title: **METHOD FOR ASSAYING CLUSTERED DNA DAMAGES**

RECEIVED

AUG 15 2001

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.56 and 1.97

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (within three months of filing application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last).

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any papers referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

8/9/01
Date

Maria Pacella

Maria Pacella, Office of Intellectual Property
and Industrial Partnerships

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Applicants have attached hereto USPTO Form PTO-1449 which has been completed to cite each of the disclosed materials, together with copies of the cited materials. The Examiner is requested to make these citations in the official record in this application.

The attorney who signs below is an individual associated with the filing and prosecution of this application (37 CFR 1.56(c)), and has prepared this Statement on the basis of the information supplied by the inventor(s), and the information in the attorney's file.

Respectfully submitted,



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Date: 8/8/01

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Sheet 1 of 2

FORM PTO-1449 (REV. 7-80)				ATTY. DOCKET NO.: BSA 00-22	SERIAL NO.: 09/837,560	RECEIVED	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: Betsy M. Sutherland		AUG 15 2001	
				FILING DATE: April 18, 2001	GROUP:	TECH CENTER 1600/2900	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	J.F. Ward, <i>Radiation Res.</i> 104: S103-S111 (1985).					
	AS	J.F. Ward, <i>Int. J. Radiation Biol.</i> 66: 427-432 (1994).					
	AT	S.S. Wallace, <i>Radiation Res.</i> 150 (Sup. 5): S60-S79 (1998).					
EXAMINER				DATE CONSIDERED			

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APPLICANT: Betsy M. Sutherland

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GROUP:

TECH CENTER 1600/2000

U.S. PATENT DOCUMENTS

EXAMINER INITIAL

DOCUMENT NUMBER

DATE

NAME

CLASS

SUB CLASS

FILING DATE
IF APPROPRIATE

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AU P.L. Olive, Radiation Res. 150: S42-S51 (1998).

AV Chaudhry and Weinfeld, J. Biol. Chem. 272: 15650-15655 (1997).

AW Harrison et al., Nucleic Acids Res. 26: 932-941 (1998).

AX Makrigiorgos et al., Int. J. Radiation Biol. 74: 99-109 (1998).

AY Sutherland et al., Anal. Biochem. 239: 53-60 (1996).

AZ Sutherland et al., Anal. Biochem. 163: 446-457 (1987).

AR2 Freeman et al., Anal. Biochem. 158: 119-129 (1986).

AS2 Milligan et al., Radiation Res. 151: 334-342 (1999).

AT2 Prise et al., Carcinogenesis 20: 905-909 (1999).

AU2 Chen and Sutherland, Electrophoresis 10: 318-326 (1989).

EXAMINER

DATE CONSIDERED